

# *Modifications to MMS Forms*

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# *Why do operators have to send forms and data to Minerals Management Service?*

- 🐼 As part of the lease agreement operators are required to send forms and data to the MMS.

**Code of Federal Regulations  
30 Part 250 Oil and Gas and Sulphur Operations in  
the Outer Continental Shelf  
Subpart D Oil and Gas Drilling Operations**



# *How does the MMS use the forms and data submitted by the operators?*

- \* **Field Operations**  
**Safety and Environmental Concerns**
- \* **Production and Development**  
**Unitization, Commingling, Royalty Relief**
- \* **Resource Evaluation**  
**Reserve and Resource Estimation, New Producing**  
**Lease Determination, Field Determination for Leases**
- \* **Public Information**  
**Release of data and forms to the public after proprietary period ends.**



# *Why are there changes to the forms?*

- Forms reviewed every 2 years for modifications based on new technology and needed data.
- Forms 123,123S,124,125, and 133 reviewed for redundancy.
- Info no longer needed is omitted from form.
- Info that is needed and previously embedded in attachments or not reported placed on forms.
- Modifications to forms have to be approved through Headquarter and then are on Federal Register for comment.
- Changes to forms based on comments.







# *Notice to Lessees and Operators*

## *NTL No. 2002-G05*

- **Open Hole Log and Survey Information for the Weekly Activity Report**

### **Background:**

-  **Log and survey information collected on Form 133(WAR) and Form 125 (Well Summary).**
-  **Transition to New Form 125 and Form 133 by requiring certain data to be reported on Form 133.**
-  **MMS believes the documentation of information gather from open hole logs and surveys will be more reliable at "near-time" reporting.**
-  **Preparing to reduce hardcopy submission of logs.**



# **NTL No. 2002-G005**

## **Highlights:**

**Concerns the data requested in Items 14-20.**

**Transition to the new Form 133.**

**Item 14 data cumulative for wells spudded after June 11, 2002.**



# **NTL No. 2002-G05**

**Instructions to complete Item 14-20.**

**Contains a drilling scenario with a completed Items 14-20 for that reporting period.**

**Current Tool Code List located at MMS website. List will be updated periodically.**



# *Tool Code List*

<u>SERVICE COMPANY</u>	<u>TOOL CODES</u>
Baker Atlas	AC
Baker Atlas	CDL
Baker Atlas	CN
Baker Inteq	DPR
Baker Inteq	GR
Halliburton	NGRT
Halliburton	SLD
Schlumberger	ADN
Schlumberger	AITB
Schlumberger	CMRT
Schlumberger	OBMI
Schlumberger	SON675

\* The current Tool Code List is located at the MMS website and will be updated periodically.



# *Permit to Drill A Well*

## *MMS Form 123*

### Additions - New Form

**1.Proposal to Drill**

**5.Sidetrack No. (current)**

**6.Bypass No. (current)**

**8.Plan Identification No.**

**List of Significant Markers Anticipated**

**20. Name**

**21. Top (MD)**



## APPENDIX 1 – FORM MMS-123

U.S. Department of the Interior  
Minerals Management Service (MMS)

Submit ORIGINAL plus THREE copies,  
with ONE copy marked "Public Information"

OMB Control Number 1010-0044  
OMB Approval Expires XX/XX/2005

## Application for Permit to Drill (APD)

1. PROPOSAL TO DRILL ? NEW WELL ? SIDETRACK ? BYPASS ? DEEPEEN		2. MMS OPERATOR NO.		3. OPERATOR NAME and ADDRESS (Submitting Office)	
4. WELL NAME (CURRENT)		5. SIDETRACK NO. (CURRENT)		6. BYPASS NO. (CURRENT)	
7. PROPOSED START DATE		8. PLAN CONTROL NO. (NEW WELL ONLY)			
9. API WELL NO. (CURRENT SIDETRACK / BYPASS) (12 DIGITS)					
WELL AT TOTAL DEPTH (PROPOSED)			WELL AT SURFACE		
10. LEASE NO.			15. LEASE NO.		
11. AREA NAME			16. AREA NAME		
12. BLOCK NO.			17. BLOCK NO.		
13. LATITUDE (NAD 83)		14. LONGITUDE (NAD 83)		19. LONGITUDE (NAD 83)	
LIST OF SIGNIFICANT MARKERS ANTICIPATED					
20. NAME		21. TOP (MD)		21. TOP (MD)	
22. LIST ALL ATTACHMENTS (Attach complete well prognosis and attachments required by 30 CFR 250.414(b) through (g) or 30 CFR 250.1617(c) and (d), as appropriate.)					
23. AUTHORIZING OFFICIAL (Type or print name)			24. TITLE		
25. AUTHORIZING SIGNATURE			26. DATE		

### THIS SPACE FOR MMS USE ONLY

APPROVED: <input type="checkbox"/> With Attached Conditions <input type="checkbox"/> Without Conditions	BY	TITLE
API WELL NO. ASSIGNED TO THIS WELL		DATE

**PAPERWORK REDUCTION ACT OF 1995 (PRA) STATEMENT:** The PRA (44 U.S.C. 3501 *et seq.*) Requires us to inform you that we collect this information to obtain knowledge of equipment and procedures to be used in drilling operations. MMS uses the information to evaluate and approve or disapprove the adequacy of the equipment and/or procedures to safely perform the proposed drilling operation. Responses are mandatory (43 U.S.C. 1334). Proprietary data are covered under 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 2½ hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.



# *Permit to Drill A Well*

## *MMS Form 123*

### **Deletions - Old Form**

**16. OPD No.**

**18. Water Depth**

**19. Elevation at KB**

**20. Rig Name**

**21. Rig Type**

**22. Type of Well**

**24. Total Depth**

**26. Contact**

**27. Telephone No.**



# *Permit to Modify A Well*

## *MMS Form 124*

### Additions - New Form

- 5. Sidetrack No.
- 6. Bypass No.
- 9. Producing Interval Code
- 25. Contact E-Mail address





## APPENDIX 3 – FORM MMS-124

U.S. Department of the Interior  
Minerals Management Service (MMS)Submit ORIGINAL plus THREE copies,  
with ONE copy marked "Public Information"OMB Control Number 1010-0045  
OMB Approval Expires XX/XX/2005**APPLICATION FOR PERMIT TO MODIFY (APM)**

(Replaces Sundry Notices and Reports on Well)

1. TYPE OF SUBMITTAL ? REQUEST ? SUBSEQUENT ? CORRECTION APPROVAL REPORT		2. MMS OPERATOR NO.		3. OPERATOR NAME and ADDRESS (Submitting Office)	
4. WELL NAME		5. SIDETRACK NO.		6. BYPASS NO.	
7. API WELL NO. (12 digits)		8. START DATE (Proposed)		9. PROD. INTERVAL CODE	
				10. WELL STATUS	
				11. WATER DEPTH (Surveyed)	
				12. ELEVATION AT KB (Surveyed)	
<b>WELL AT TOTAL DEPTH</b>			<b>WELL AT SURFACE</b>		
13. LEASE NO.			16. LEASE NO.		
14. AREA NAME			17. AREA NAME		
15. BLOCK NO.			18. BLOCK NO.		
19. PROPOSED OR COMPLETED WORK ? INITIAL COMPLETION      ? PERMANENT PLUGGING      ? ACIDIZE WITH COIL TUBING ? MULTI-COMPLETION      ? TEMPORARY ABANDONMENT      ? ARTIFICIAL LIFT (INITIAL) ? RECOMPLETION      ? PLUG BACK TO SIDETRACK / BYPASS      ? WORKOVER ? MODIFY PERFORATIONS      ? CHANGE IN APPROVED PROCEDURE ? CHANGE ZONE      ? OTHER _____ (Describe in Item 22)					
20. RIG NAME OR PRIMARY UNIT (e.g., wireline unit, coil tubing unit, etc.)					21. RIG TYPE
22. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Attach prognosis or summary of completed work, as appropriate.)					
23. CONTACT NAME			24. CONTACT TELEPHONE NO.	25. CONTACT E-MAIL ADDRESS	
26. AUTHORIZING OFFICIAL (Type or print name)			27. TITLE		
28. AUTHORIZING SIGNATURE			29. DATE		

**THIS SPACE FOR MMS USE ONLY**

APPROVED BY	TITLE	DATE
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**PAPERWORK REDUCTION ACT OF 1995 (PRA) STATEMENT:** The PRA (44 U.S.C. 3501 et seq.) requires us to inform you that we collect this information to obtain knowledge of equipment and procedures to be used in drilling well-completion, workover, and production operations. MMS uses the information to evaluate and approve or disapprove the adequacy of the equipment and/or procedures to safely perform the proposed operation. Responses are mandatory (43 U.S.C. 1334). Proprietary data are covered under 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 1 1/2 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.



# *Permit to Modify A Well*

## *MMS Form 124*



### **Deletions - Old Form**

- 1 . Original/Corrections**
- 7 . OPD No.**
- 8 . Field Name**
- 9 . Unit No.**
- 16. OPD No.**
- 35. Survey Base**



# *End of Operations Report* *MMS Form 125*

🐸 **Old Form ---- 80 Data Items**

🐸 **New Form ---- 55 Data Items**

🐸 **Major Additions:**

- **Kick Off Point (MD)**
- **If Subsea Completion**
- **Buoy Installed**
- **Tree Height Above Mudline**
- **Hydrocarbon Bearing Intervals**
- **List of Significant Markers Penetrated**
- **Casing Information**
- **Stub Information**



## APPENDIX 4 – FORM MMS-125

U.S. Department of the Interior  
Minerals Management Service (MMS)

Submit **ORIGINAL** plus **TWO** copies,  
with **ONE** copy marked "Public Information"

OMB Control Number 1010-0046  
OMB Approval Expires XX/XX/2005

## END OF OPERATIONS REPORT (Replaces Well Summary Report)

1. ? COMPLETION ? WORKOVER ? ABANDONMENT ? CORRECTION ? OTHER		2. API WELL NO. (12 digits)		3. PROD. INTERVAL CODE		4. OPERATOR NAME and ADDRESS (Submitting Office)	
5. WELL NAME		6. SIDETRACK NO.		7. BYPASS NO.		8. MMS OPERATOR NO.	
<b>WELL AT TOTAL DEPTH</b>				<b>WELL AT PRODUCING ZONE</b>			
9. LEASE NO.				14. LEASE NO.			
10. AREA NAME				15. AREA NAME			
11. BLOCK NO.				16. BLOCK NO.			
12. LATITUDE (? NAD 83 / ? NAD 27)		13. LONGITUDE (? NAD 83 / ? NAD 27)		17. LATITUDE (? NAD 83 / ? NAD 27)		18. LONGITUDE (? NAD 83 / ? NAD 27)	
<b>WELL STATUS INFORMATION</b>							
19. WELL STATUS	20. TYPE CODE	21. WELL STATUS DATE		22. KOP (MD) ST / BP		23. TOTAL DEPTH (Surveyed) MD _____ TVD _____	
<b>PERFORATED INTERVAL(S) THIS COMPLETION</b>							
24. TOP (MD)		25. BOTTOM (MD)		26. TOP (TVD)		27. BOTTOM (TVD)	
28. RESERVOIR NAME				29. NAME(S) OF PRODUCING FORMATION(S) THIS COMPLETION			
<b>SUBSEA COMPLETION</b>							
30. PROTECTION PROVIDED ? YES ? NO		31. BUOY INSTALLED ? YES ? NO		32. TREE HEIGHT ABOVE MUDLINE			
<b>HYDROCARBON BEARING INTERVALS</b>							
33. INTERVAL NAME		34. TOP (MD)		35. BOTTOM (MD)		36. TYPE OF HYDROCARBON	

## END OF OPERATIONS REPORT (Continued)

<b>LIST OF SIGNIFICANT MARKERS PENETRATED</b>			
37. NAME	38. TOP (MD)	37. NAME	38. TOP (MD)
<b>ABANDONMENT HISTORY OF WELL</b>			
39. CASING SIZE	40. CASING CUT DATE	41. CASING CUT METHOD	42. CASING CUT DEPTH
43. TYPE OF OBSTRUCTION	44. PROTECTION PROVIDED ? YES ? NO	45. BUOY INSTALLED ? YES ? NO	46. OBSTRUCTION HEIGHT ABOVE MUDLINE
47. CONTACT NAME		48. CONTACT TELEPHONE NO.	49. CONTACT E-MAIL ADDRESS
50. AUTHORIZING OFFICIAL (Type or print name)		51. TITLE	
52. AUTHORIZING SIGNATURE		53. DATE	

22

New

**PAPERWORK REDUCTION ACT OF 1995 (PRA) STATEMENT:** The PRA (44 U.S.C. 3501 et seq.) requires us to inform you that we collect this information to obtain knowledge of equipment and procedures to be used in drilling operations. MMS uses the information to evaluate and approve or disapprove the adequacy of the equipment and/or procedures to safely perform the proposed drilling operation. Responses are mandatory (43 U.S.C. 1334). Proprietary data are covered under 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 1 hour per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.

**MMS** FORM MMS-125

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# *End of Operations Report* *MMS Form 125*

## **Major Deletions:**

**Casing Record Data**

**Tubing Record Data**

**Line/Screen Data**

**Acid, Fracture, Cement, Squeeze, Plugging Program  
Data**

**List of logs, surveys, and core analysis data**

**Formation Data**

**Geologic Markers Data**



# *Weekly Activity Report* *MMS Form 133*



## **Major Additions:**

- **Location of Current Wellbore**
- **Dates Relating to Current Wellbores**
- **Location of Historical Wellbore**
- **Casing/Liner/Tubing Data**



## **Major Deletions:**

- **None**



**? CORRECTION      ? CHECK IF THIS IS THE LAST WELL ACTIVITY REPORT**

[illegible]

### WELL ACTIVITY REPORT (Continued)

[illegible]

**PAPERWORK REDUCTION ACT OF 1995 (PRA) STATEMENT:** The PRA (44 U.S.C. 3501 et seq.) requires us to inform you that we collect this information to obtain knowledge of equipment and procedures to be used in drilling operations. MMS uses the information to evaluate and approve or disapprove the adequacy of the equipment and/or procedures to safely perform the proposed drilling operation. Responses are mandatory (42 U.S.C. 13334). Proprietary data are covered under 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 1 hour per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Office, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.



*QUESTIONS???*